

INTERNATIONAL SEARCH REPORT

International application No.

PCT/NZ2004/000130

A. CLASSIFICATION OF SUBJECT MATTER

Int. Cl. ⁷: A61F 2/24

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

DWPI JAPIO USPTO: A61B A61F A61D A61M cuff ring band annul titanium nitenol nickel compat ti metal mesh
mail wool openwork network knitted woven weave flexible perforate

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 2000/030567 A2 (HEALTHSHIELD TECHNOLOGIES LLC) 2 June 2000 Page 3, figures 1 to 4	1-5
X	Derwent Abstract Accession No 2003-013202/01, Class P32, NL 1017275 C2 (UNIVERSITY OF EINDHOVEN TECH) 5 August 2002 Abstract and figure	1-5
X	US 2002/0138138 A1 (YANG) 26 September 2002 Page 3 paragraphs 0051 to 0052, figures 1 to 3	1-5

☒ Further documents are listed in the continuation of Box C
☒ See patent family annex

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 6 October 2004	Date of mailing of the international search report 14 OCT 2004
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized officer MATTHEW FORWARD Telephone No : (02) 6283 2606

INTERNATIONAL SEARCH REPORT

International application No.
PCT/NZ2004/000130

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/0114913 A1 (SPENSER et al) 19 June 2003 Figures	1-5
X	US 2004/0049266 A1 (ANDUIZA et al) 11 March 2004 Entire document	1-5
Y	EP 1034753 A1 (WAJH et al) 13 September 2000 Figures 1 and 2	1-5
Y	WO 1999/038544 A2 (ST. JUDE MEDICAL, INC.) 5 August 1999 Page 15 line 33 to page 16 line 5	1-5
Y	WO 2001/049213 A2 (ADVANCED BIO PROSTHETIC SURFACES, LTD.) 12 July 2001 Figures	1-5
A	US 5628790 A (DAVIDSON et al) 13 May 1997 Figures 1 and 2	
A	WO 2002/078568 A1 (GYNE IDEAS LIMITED) 10 October 2002 Figures 7 and 8	

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/NZ2004/000130

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
WO	2000/030567	AU	31006/00	US	6585767
NL	1017275				
US	2002138138	US	2003050694	US	2003055495
		WO	03022183	WO	02076348
US	2003114913	CA	2463708	EP	1441672
		US	2004039436	WO	03047468
US	2004049266	WO	2004023980		
EP	1034753	CN	1269201	DE	19910233
WO	1999/038544	AU	24804/99	BR	9908542
		EP	1053031	US	6254635
WO	2001/049213	AU	16165/01	AU	25844/01
		AU	61455/01	CA	2362439
		CA	2403341	CA	2408801
		CA	2455417	CA	2457012
		EP	1187582	EP	1233725
		EP	1280565	EP	1408895
		EP	1416978	EP	1424959
		US	6458153	US	6537310
		US	2001021872	US	2001032013
		US	2002165600	US	2003023300
		US	2003028210	US	2003028246
		US	2003074053	US	2003130718
		US	2004181252	WO	0135865
		WO	0187371	WO	03003943
		WO	03015840	WO	03022177
US	5628790	AU	32175/93	AU	47862/93
		AU	59807/90	CA	2021814
		CA	2113666	CA	2141183
		EP	0526581	EP	0555038
		EP	0746266	JP	4144555
		JP	6277243	US	5037438
		US	5152794	US	5152795
				AU	53854/94
				CA	2088696
				EP	0410711
				EP	0608997
				JP	5269192
				US	5123924
				US	5180394

EV633203020

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/NZ2004/000130

		US	5258022	US	5282850	US	5370694
		US	5496359	US	5549667	US	5588443
		US	5611347	US	5632779	US	5647858
		US	5649951	WO	9116013	WO	9402083
		ZA	9005844				
WO	2002/078568	CA	2450956	EP	1372526	GB	2391177
		US	2004172048				

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX